## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Emiko ONIZUKA et al.

Application No.: New U.S. Application

Filed: September 10, 2003 Docket No.: 116718

For: METHOD FOR MANUFACTURING LIQUID CRYSTAL DISPLAY DEVICE

## <u>INFORMATION DISCLOSURE STATEMENT</u>

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the reference listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- 1. This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date of this non-CPA application, OR (b) before the mailing date of a first Office Action on the merits in the present application. No certification or fee is required.
- 2. Relevance of the non-English language reference 1 is discussed in the present specification.
- 3. An English-language Abstract of the non-English language reference 1 is attached hereto.
- 4. A computer-generated English translation of the following Japanese Patent Publication has been obtained from the website of the Japanese Patent Office ([http://www.jpo.go.jp]), and is attached, but has not been reviewed for accuracy. See Reference 1.

Respectfully subinitted,

ames A. Oliff

Registration No. 27,075

John S. Kern

Registration No. 42,719

JAO:JSK/mlo

Date: September 10, 2003

OLIFF & BERRIDGE, PLC P.O. Box 19928 Alexandria, Virginia 22320 Telephone: (703) 836-6400 DEPOSIT ACCOUNT USE
AUTHORIZATION
Please grant any extension
necessary for entry;
Charge any fee due to our
Deposit Account No. 15-0461

Sheet	1	of	1

Form PTO-1449 (REV. 8-83)			ATTY E 116718	OOCKET NO.		APPLICATION NO. New U.S. Application				
INFORMATION DISCLOSURE STATEMENT										
(Use several sheets if necessary)			APPLICANT(S) Emiko ONIZUKA et al.							
				FILING DATE September 10, 2003		GROUP				
		U.S. PA	ATENT DOC	UMENTS						
EXAMINER INITIAL			DATE	DATE NAME		3		SUB CLASS		
						-				
		FOREIGN	PATENT D	OCUMENTS						
		DOCUMENT NUMBER	DATE	СОГ	COUNTRY		CLASS	SUB CLASS		
	1.	JP A 11-281985 w/abstract & transl.	10/15/1999	JAPAN						
		OTHER DOCUMENTS (Inclu	iding Author	, Title, Date, Pertinent	Pages, etc.)					
			<del>-</del>	<del></del>						
					-		-			
				<u> </u>			-			
EXAMINER	1				DATE CO	ONSIDE	ERED			
Examiner: In	nitial if onform	citation considered, whether or not cita ance and not considered. Include copy of	tion is in co	onformance with M.P. h next communication	E.P. 609; draw to applicant.	line th	rough citati	on if not in		

Date: September 10, 2003